CLAIMS

1. A PC card, comprising:

a frame having an opening area covered by a cover;

a printed circuit board secured inside the frame;

connectors having a housing section secured substantially at the center of the printed circuit board, and comprising contacts disposed in parallel to extend in both longitudinal directions of the PC card;

a total of four SD memory cards having terminal sections capable of contacting said connectors, the respective two of the four SD memory cards being disposed on both sides of said connectors on said printed circuit board; and

pressing members holding the respective two SD memory cards disposed at the same side with said connectors as the boundary, and pressing and securing said SD memory cards to said printed circuit board and the housing section of said connectors.

2. The PC card according to Claim 1, wherein said pressing member comprises a main body covering the top of said respective two SD memory cards disposed two each on both sides of the connectors, a side plate formed by bending said main body, and pressing pieces made of an elastic body integrated into said main body and said side plate.

3. The PC card according to Claim 2, wherein said pressing members further comprises engagement means extending downward for securing said pressing members to said printed circuit board on at least one of said main body and said side plate.

4. The PC card according to Claim 3, wherein at least one engagement piece of said engagement means passes through a gap created by at least one of notches of the memory cards

and notch sections of write protection switches when two of said SD memory cards are lined up.

5. The PC card according to Claim 3, wherein a first engagement piece formed at one end of the edge of said pressing member at the connector side passes through a gap of notch sections outside write protection switches of said two SD memory cards disposed on the same side respectively with said connectors as the boundaries, and is secured in a hole of the printed circuit board, and a second engagement piece formed at the other end of the edge of said pressing member at the connector side engages a protrusion at the terminal side adjacent to the outside notches of said two SD memory cards respectively, and a distance between said first engagement piece and the second engagement piece is smaller than a width of the two SD memory cards.

6. The PC card according to Claim 3, wherein a third engagement piece created at the center of the edge of said pressing member at the connector side out of said engagement means passes through the gap created by inside notch sections of write protection switches of said two SD memory cards respectively and inside notches of the SD memory cards, and is secured in a hole of the printed circuit board.

7. The PC card according to Claim 3, wherein a fourth engagement piece created at the center of the edge of the pressing member opposite from the connector side out of said engagement means passes through a gap created by corner round areas of the two SD memory cards respectively, and is secured in a hole of the printed circuit board.

8. The PC card according to one of Claims 5, 6 and 7, wherein the holes through which said first, third and fourth engagement pieces penetrate are formed on said printed

circuit board, notches are created at tips of said first, third and fourth engagement pieces, and after penetrating said first, third and fourth engagement pieces through the holes of said printed circuit board, the tips of said first, third and fourth engagement pieces are bent on a plane parallel with the printed circuit board or in a direction of the printed circuit board from the notch sections, so as to secure said pressing members to said printed circuit board.

9. The PC card according to one of Claims 5, 6 and 7, wherein the pressing pieces are disposed near said first to fourth engagement pieces.

10. The PC card according to Claim 5 or Claim 6, wherein notch sections that can engage to said first engagement piece and second engagement piece respectively with almost no gap, and a long hole through which said third engagement piece penetrates, are created on said printed circuit board, a notch section is created at the tip of said third engagement piece, and after said third engagement piece is penetrated through the long hole of said printed circuit board, the pressing member is moved in a direction of the connector so that the tips of said first and second engagement pieces are engaged to said notch sections of the printed circuit board so as to be secured.

11. The PC card according to Claim 6 or Claim 7, further comprising a plate member disposed on a rear side of said printed circuit board so as to contact said printed circuit board, wherein holes through which said third and fourth engagement pieces penetrate are created on said printed circuit board and said plate member, notch sections are created at the tips of said third and fourth engagement pieces, and after penetrating said third and fourth engagement pieces through the holes of said printed circuit

board and the holes of said plate member, the tips of said engagement pieces are bent from the notch sections on a plane in parallel with said plate member or in a direction of said plate members, so that said pressing member is secured to said plate member.

12. The PC card according to one of Claims 1, 2 and 3, wherein said pressing member is made of a conductive member, and is secured in a state where the engagement means of said pressing member is contacting a ground of said printed circuit board.

13. The PC card according to Claim 11, wherein said plate member is made of a conductive member and is secured in a state where said plate member is contacting a ground of said printed circuit board.

14. The PC card according to one of Claims 1, 2 and 3, wherein the pressing pieces for pressing the SD memory cards towards the printed circuit board are disposed at positions corresponding to corners of the SD memory cards.